

**TOWNSEND**  
and  
**TOWNSEND**  
and  
**CREW**  
LLP

Palo Alto, California  
Tel 650 326-2400

Walnut Creek, California  
Tel 925 472-5000

San Diego, California  
Tel 619 350-6100

Denver, Colorado  
Tel 303 571-4000

Seattle, Washington  
Tel 206 487-9600

San Francisco

Two Embarcadero Center  
Eighth Floor  
San Francisco  
California 94111-3834  
Tel 415 576-0200  
Fax 415 576-0300

# FACSIMILE COVER SHEET

Date: <b>April 08, 2004</b>	Client & Matter Number: <b>018512-000130</b>	No. Pages (including this one): <b>7</b>
To: <b>Examiner Basi PTO</b>	At Fax Number: <b>571-273-0868</b>	Confirmation Phone Number: <b>571-272-0868</b>
From: Annette S. Parent		(4184)

## Message:

Dear Examiner Basi:

Per our conversation today regarding the supplemental amendment for 09/519,076 mailed to the PTO on March 15, 2004, I enclose a copy of the amendment as filed as well as the PTO date stamped postcard marked received on March 18, 2004.

Regards, Annette Parent  
PTO Reg. No. 42,058

Original Will:	BE SENT BY MAIL	BE SENT BY FEDEX/OVERNIGHT COURIER	BE SENT BY MESSENGER	X	NOT BE SENT
----------------	-----------------	------------------------------------	----------------------	---	-------------

Faxed:

Return to: Annette S. Parent - (4184)

If you have problems with reception please call Fax Services at extension 4659

## Important

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and/or exempt from disclosure by applicable law or court order. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the United States Postal Service. Thank you.

TO THE U.S. PATENT AND TRADEMARK OFFICE  
Please stamp the date of receipt of the following document(s)

RE: Lawrence Salkoff et al.  
TITLE OF DOCUMENT(S):  
Transmittal Form; Supplemental Amendment



Application No. 09/519,076  
File No. 018512-000130US  
Date Due N/A  
Date Mailed: March 15, 2004  
Attny/Secty. ASP/kk  
60165626 v1

PTO/SB/21 (08-03)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/519,076
		Filing Date	March 6, 2000
		First Named Inventor	Salkoff, Lawrence
		Art Unit	1646
		Examiner Name	N. Basi
Total Number of Pages in This Submission		Attorney Docket Number	018512-000130US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Supplemental Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Annette S. Parent Reg. No. 42,058
Signature	<i>Annette S. Parent</i>
Date	March 15, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Karen Karlin		
Signature	<i>Karen Karlin</i>	Date	March 15, 2004

60165823 v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 018512-000130US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On March 15, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Karen Kaskin

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Salkoff et al.

Application No.: 09/519,076

Filed: March 6, 2000

For: A PH SENSITIVE POTASSIUM  
CHANNEL IN SPERMATOCYTES

Examiner: N. Basi

Technology Center/Art Unit: 1646

SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please enter the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.